



POLITECNICO
MILANO 1863

MSC IN COMPUTER SCIENCE AND ENGINEERING

SOFTWARE ENGINEERING 2 PROJECT

TrackMe Requirement Analysis and Specification Document

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1 Introduction

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1.1 Purpose

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1.2 Scope

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1.3 Definitions, Acronyms, Abbreviations

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1.4 Revision history

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1.5 Reference Documents

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1.6 Document Structure

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2 Overall Description

Here you can see how to include an image in your document.

Here is the command to refer to another element (section, figure, table, ...) in the document: *As discussed in Section 1.6 and as shown in Figure 1,* Here is how to introduce a bibliographic citation [?]. Bibliographic references should be included in a .bib file.

Table generation is a bit complicated in Latex. You will soon become proficient, but to start you can rely on tools or external services. See for instance this <https://www.tablesgenerator.com>.

2.1 Product perspective

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2.2 Product functions

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2.3 User characteristics

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2.4 Assumptions, dependencies and constraints

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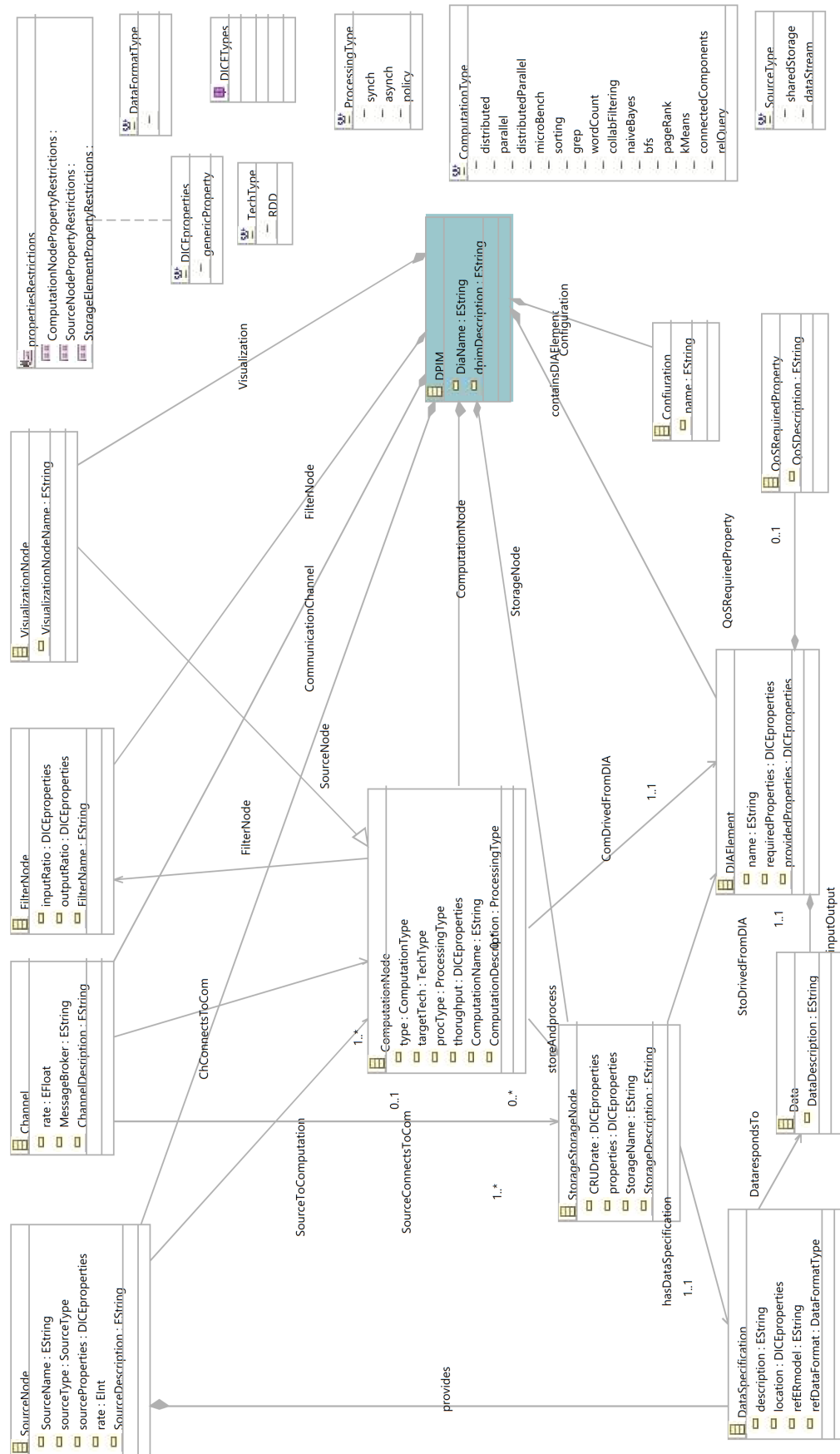


Figure 1: DICE DPIM metamodel.



Candrea

3 Specific Requirements

Organize this section according to the rules defined in the project description.

3.1 External Interface Requirements

3.1.1 User Interface

3.1.2 Hardware Interfaces

3.1.3 Software Interfaces

3.1.4 Communication Interfaces

3.2 Functional Requirements

3.3 Performance Requirements

3.4 Design Constraints

3.4.1 Standard compliance

3.4.2 Hardware limitations

3.4.3 Any other constraint

3.5 Software System Attributes

3.5.1 Reliability

3.5.2 Availability

3.5.3 Security

3.5.4 Maintainability

3.5.5 Portability

4 Formal Analysis Using Alloy

Organize this section according to the rules defined in the project description.

5 Effort Spent

Provide here information about how much effort each group member spent in working at this document. We would appreciate details here.

6 References